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L.L.P.

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Federal Communications Commission Office of Secretary

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June 1, 1998

#### BY HAND DELIVERY

Ms. Magalie Roman Salas Secretary Federal Communications Commission 1919 M Street, N.W. Washington, D.C. 20004

Petition for Rulemaking or, in the Alternative,

Reconsideration, to Amend FM Table of Allotments to

Move the Community of License of

WKFX(FM), Marysville, Ohio, to Hilliard, Ohio

Dear Ms. Salas:

On behalf of Citicasters Co. ("Citicasters"), the licensee of WKFX(FM), Marysville, Ohio, please find enclosed an original and four copies of a Petition for Rulemaking that proposes to amend the FM Table of Allotments, 47 C.F.R. § 73.202, to shift the allotment of Channel 289A from Marysville, Ohio, to Hilliard, Ohio, and to modify the license of WKFX(FM) to specify operations on Channel 289A in Hilliard, Ohio. In the alternative, the Petition may be considered one for Reconsideration of a similar proposal, initially submitted in November, and initially dismissed by letter of May 1, 1998. See RM No. 9207.

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#### HOGAN & HARTSON L.L.P.

Ms. Magalie Roman Salas Secretary June 1, 1998 Page 2

The application is filed consistent with Section 1.420(i) of the Commission's Rules. Please contact the undersigned with questions.

Respectfully submitted,

HOGAN & HARTSON L.L.P.

By: T. William L. Bear Marissa G. Repp

F. William LeBeau

Attorneys for Citicasters Co.

**Enclosures** 

#### RECEIVED

JUN - 1 1998

#### Before the Federal Communications Commission Washington, D.C. 20554

Federal Communications Commission
Office of Secretary

In the Matter of	)	
Amendment of Section 73.202	)	RM No/ 9207
of the Commission's Rules	)	<del></del>
Table of Allotments	)	MM Docket No.
For FM Broadcast Stations	)	
(Marysyille and Hilliard, Ohio)	)	

To: The Chief, Allocations Branch

### PETITION FOR RULEMAKING, OR IN THE ALTERNATIVE, RECONSIDERATION

Citicasters Co. ("Citicasters"), licensee of WKFX(FM), Channel 289A, Marysville, Ohio, 1/by its attorneys, hereby respectfully petitions the Commission for modification of the Commission's Table of Allotments for FM Broadcast Stations (Section 73.202 of the Commission's Rules) to: (a) delete Channel 289A from Marysville, Ohio; (b) add Channel 289A to Hilliard, Ohio; and (c) modify the license of WKFX(FM) to specify operations on Channel 289A in Hilliard, Ohio, in lieu of operation on Channel 289A in Marysville, Ohio (collectively, the "Proposal").

As set forth in Exhibit 1, grant of the Proposal would provide first local transmission service to a fast-growing and independent community with a population of more than ten thousand residents, as well as increase broadcast

<sup>1/</sup> WKFX(FM) formerly had the call sign WHQK(FM). For clarity, it will be referred to by its new call sign throughout this submission.

service to more than 400,000 additional persons. Moreover, the Proposal would not deprive any current community of license of its sole local transmission service. Accordingly, the proposed allotment change would better serve the public interest. In addition, a Technical Statement, attached as Exhibit 2, demonstrates that the proposed allotment change, which involves a change in community of license, can be accomplished consistent with the Commission's technical rules. A statement from Citicasters affirming that it will apply for the allotment if changed as proposed is also attached.

In light of the foregoing, Citicasters respectfully requests that the Commission institute a rule making proceeding contemplating the aforementioned allotment changes, in order to bring a new local transmission service to a "silent" community as quickly as possible. Alternatively, in order to expedite public consideration of the Proposal, the Commission may consider this submission as a petition for reconsideration of a similar proposal that was dismissed by letter from the Allocations Branch on May 1, 1998. See FCC RM 9207. In that letter, the Allocations Branch rejected a petition for rule making that utilized a different Hilliard reference site, which would be short-spaced to the licensed facilities of WCHO(FM), Washington Court House, Ohio, but not to the permitted facilities of that station, which also is owned by Citicasters. Such a petition for reconsideration may be granted under either of two rationales.

One, unlike a case in which a petition is contingent on a third party's construction permit, see, e.g., Memorandum Opinion & Order, Table of Allotments,

FM Broadcast Stations (Cut and Shoot, Texas), 11 FCC Rcd 16383 (Policy & Rules Div. 1996), Commission precedent has not prohibited consideration of an allotment change contingent on a construction permit for a station also owned by the petitioner. As the construction permit for WCHO(FM) has been granted, see FCC File No. BPH-971126IC, the Commission could grant the petition for reconsideration in light of this circumstance and its precedent. See, e.g., Memorandum Opinion & Order, Implementation of BC Docket No. 80-90 to Increase the Availability of FM Broadcast Assignments, 59 R.R.2d 679, Appendix A & n.8 (1985) (discussing allotment to Semora, North Carolina), remanded Reeder v. FCC, 865 F.2d 1298 (D.C. Cir. 1989), aff'd 5 FCC Rcd 610 (1990) ("Semora") (granting contingent allotment based on construction permit authorizing change in location to otherwise short-spaced station); see generally Report and Order, Table of Allotments, FM Broadcast Stations (Durango & Dolores, CO), 12 FCC Rcd 9740 at n.12 (Allocations Branch 1997) (issuing Notice of Proposed Rule Making with site restriction, which would be eliminated upon completion of work on another station as authorized by outstanding permit).

Two, the Commission has granted petitions for rule making where the petitioner demonstrated, upon reconsideration, that the proposed station could be located at a reference point in a manner consistent with the Commission's Rules, even if that was not evident on the face of the initial Petition. See Semora, 59 R.R.2d 679 at Appenix A (Semora); see also Notice of Proposed Rule Making, FM Broadcast Stations (Hormigueros, Puerto Rico), 1 FCC Red 778 (Policy & Rules Div.

1986) (issuing notice upon consideration of restricted site previously thought unavailable). In this petition, Citicasters has identified a reference point consistent with all the Commission's requirements with respect to both licensed and permitted facilities, even if that reference point was not evident from the initial petition.

Accordingly, the Commission alternatively should grant this petition upon reconsideration.

For the foregoing reasons, the Commission should grant the Petition and approve the proposed modification in WKFX's license under Section 1.420(i) of the Commission's Rules.

Respectfully submitted,

CITICASTERS CO.

Bv:

Marissa G. Repp

F. William LeBeau

HOGAN & HARTSON L.L.P.

555 13th Street, N.W.

Washington, DC 20004 (202) 637-5600

**Its Attorneys** 

June 1, 1998

#### Declaration of David H. Crowl

I, David H. Crowl, declare as follows:

- 1. I am Senior Vice President of Citicasters Co. ("Citicasters").
- 2. Citicasters intends to apply for construction permit for Channel 289A upon adoption of the proposed rule making amending Section 73.202, Table of Allotments, FM Broadcast Stations (Marysville and Hilliard, Ohio).
- 3. If awarded the construction permit for Channel 289A, Citicasters will promptly construct and operate such facilities.

I hereby declare under penalty of perjury that the statements made in this declaration are true and accurate to the best of my knowledge, information and belief.

David H. Crowl

Executed this \_\_\_\_\_\_ day of June, 1998.

#### **EXHIBIT 1**

The Commission reviews three factors in granting a request to change the FM Table of Allotments and a station's community of license. See Report and Order, Amendment of Section 73.202(b), Table of Allotments, FM Broadcast Stations (Parker and Port St. Joe), 11 FCC Rcd 1095 (1996) ("Parker & Port St. Joe R&O"). First, it considers whether the request is subject to competing applications. Under Section 1.420(i) of the Commission's Rules, a request to change a station's community of license is not subject to competing petitions where "the amended allotment would be mutually exclusive with the licensee's . . . present assignment," 47 C.F.R. § 1.420(i), and would not deprive a community of its sole "local transmission service." See Amendment of the Commission's Rules Regarding Modification of FM and TV Authorizations to Specify a New Community of License, 4 FCC Rcd 4870, 4874 (1989) ("Change of Community R&O"), recon. granted in part, 5 FCC Rcd 7094 (1990). Second, the proposed station must comply with the Commission's minimum distance separation requirements. See Parker & Port St. Joe R&O at  $\P$  2. Third, the proposed change must not violate the statutory directive to "make such distribution of licenses . . . among the several States and communities as to provide a fair, efficient and equitable distribution of radio service to each of the same." 47 U.S.C. § 307(b).

The proposal in the foregoing Petition for Rule Making (the "Petition") fulfills all of these criteria. The Petition requests that the Commission re-allot Channel 289A from Marysville, Ohio, to the city of Hilliard, Ohio, and

simultaneously assign the license of WKFX(FM) (formerly WHQK(FM)), Marysville, Ohio, to Hilliard. The proposed change is not subject to competing applications, as it is mutually exclusive with the current operation of WKFX(FM), see Exhibit 2 at 2-3, and would still leave Marysville with its own local radio service, namely WUCO(AM), Marysville, Ohio. Second, the change, when considered in light of the alternate reference point identified in Exhibit 2, would comply with the Commission's spacing requirements. 1/ Third, the change would result in a more efficient and equitable distribution of local radio service throughout the communities of Ohio.

According to Commission precedent, a change to the FM Table of Allotments would result in a more efficient and equitable distribution of radio service when the proposal better reflects the populations of and broadcast services available to an area's communities. See Parker & Port St. Joe R&O, 11 FCC Rcd at ¶ 4. Specifically, the Commission examines whether the proposed change would ensure, in order of priority:

- 1) one full-time aural reception service;
- 2) a second full-time aural reception service; or
- 3) one local transmission service

I/ The alternate reference point, as described in Exhibit 2, would protect both the licensed and proposed facilities of WCHO-FM, Washington Court House, Ohio, which is commonly owned with WKFX(FM), Marysville, Ohio, see FCC File No. BPH-971126IC, as well as the licensed and proposed sites of WXMG(FM), London, Ohio. See FCC File No. BPH-971202IE.

to a community. 2/ If none of these priorities apply, the Commission will examine, as its fourth priority, other public interest factors, including which arrangement of allotments would make most efficient use of the spectrum and serve the most people. The current proposal implicates only the third and fourth criteria. Both support re-allotment of Channel 289A to Hilliard.

Under Section 307(b), the Commission presumes that every separate community needs at least one local transmission service. See Parker & Port St. Joe R&O at ¶ 6. A "limited exception" to this general presumption -- the Huntington Doctrine-- may sometimes apply to a suburban community within an Urbanized Area if that community is, for broadcast purposes, inseparable from the Area's central city. Memorandum Opinion & Order, Faye & Richard Tuck, Inc., 3 FCC Rcd 5374 at ¶¶ 22-23 (1988); see also Parker & Port St. Joe R&O at ¶ 7 (inquiring as to whether suburb was "so integrally related" with the central city area as to be credited with all transmission services of that area). Unless there is substantial evidence that the Huntington Doctrine applies, the Commission will "recognize a community's presumptive need for local transmission service" and grant re-allotment. See Faye & Richard Tuck, Inc., 3 FCC Rcd at ¶ 24.

<sup>2/</sup> See id. Commission precedent accords equal weight to the second and third priorities in matters in which they are both pertinent. See Change of Community R&O, 4 FCC Rcd at 4873 & n. 8. Because Marysville, Ohio, is served by at least two radio broadcast services -- including, for example, WTVN(AM), Columbus, Ohio, and WUCO(AM), Marysville, Ohio -- the absence of any local transmission service for Hilliard is the most important consideration in this proceeding.

Commission precedent has established three basic criteria to determine whether the Huntington Doctrine should deny re-allotment in a particular case:

- the size and proximity of the specified community to the central city;
- the signal population coverage at maximum power; and
- the interdependence of the community with the central city.

Faye and Richard Tuck, Inc., 3 FCC Rcd 5374 (1988). Of these criteria, the last is most important. See id. at ¶ 40. A showing that the selected community is largely independent of the nearby central city is alone sufficient cause for the Commission to treat the community as a separate municipality deserving of its own broadcast service. See id. at ¶ 28. In this case, a review of these criteria confirms that Hilliard, though within the Columbus Urbanized Area, merits its own broadcast service.

# I. HILLIARD, ONE OF THE FASTEST GROWING CITIES IN CENTRAL OHIO, DESERVES ITS OWN BROADCAST SERVICE.

Hilliard is located in central Ohio, nine miles west of Columbus. The city's center lies across the Scioto River from Columbus, and outside of Columbus's "Outerbelt" -- Interstate 270 -- which circles Columbus and its immediate suburbs. A number of other communities with FM allotments are as close or closer to

Columbus than Hilliard, such as Gahanna, Grove City, and Upper Arlington, Ohio. <u>3</u>/

As suggested by its location outside of Columbus's more immediate suburbs, Hilliard's residents do not depend on Columbus for private or public services, information or employment. Commission precedent focuses on eight factors for assessing whether a community within an Urbanized Area is dependent on the Area's central city:

- the extent to which community residents work in the central city;
- whether the community has its own newspaper or other local media:
- whether the community leaders and residents perceive the specified community as being separate from the larger metropolitan area;
- whether the community has its own local government and elected officials;
- whether the community has its own telephone book or zip code;
- whether the community has its own commercial establishments, health facilities, and transportation systems;
- the extent to which the specified community and the central city are part of the same advertising market; and

<sup>3/</sup> See 47 C.F.R. § 73.202. In fact, Upper Arlington lies about halfway between Hilliard and Columbus, and Gahanna lies just six miles from Columbus. Grove City, like Hilliard, is nine miles distant from Columbus. Another city with an FM allotment, Westerville, Ohio, lies 10 miles away from Columbus. Finally, Worthington, Ohio, which lies inside the Outerbelt, has an AM allotment, which it shares with Columbus. The Commission has previously held that the presence of communities with existing allotments separating the proposed community from the area's central city is evidence that a proposed community is distinct from that city. See Parker & Port St. Joe, 11 FCC Rcd at ¶ 8. (All distances were found using the U.S. Geographic Name Server through the web site: http://www.indo.com/distance, which has been used in other Commission proceedings.)

• the extent to which the specified community relies on the larger metropolitan area for various municipal services such as police, fire protection, schools, and libraries.

As measured by these factors, Hilliard merits its own broadcast service.

Hilliard has its own city government, including its own elected mayor and city council, its own finance department, and its own recreation and parks department. It has its own school district, which includes both the city of Hilliard and some of its surrounding area. 4/ Within Hilliard proper are located the Hilliard City School District's two high schools -- Hilliard Darby and Hilliard Davidson -- its two middle schools, and several of its elementary schools, including a separate building that houses all of the District's sixth-grade classrooms. Hilliard operates its own police department and shares a fire department with the Norwich Township (in which Hilliard is located). It also maintains a number of its own medical facilities, including a MedOhio Urgent Care facility, the Hilliard Chiropractic Center, the Hilliard Foot & Ankle Center, the Mt. Carmel Health System -- Hilliard Branch, and the Hilliard Square Medical Center. Finally, the Central Ohio Transit Authority operates an express bus service for Hilliard, including neighborhood and commuting routes.

<sup>4/</sup> In fact, the extent of the school district may cause persons who do not live within the city limits of Hilliard to associate themselves or their families with the Hilliard City School District, and consequently, with Hilliard itself. Hilliard's zip code, which encompasses addresses beyond the city limits of Hilliard, furthers this extension of Hilliard into the surrounding communities, as the zip code -- 43026 -- typically results in a Hilliard post-office address, even if the address is not technically within the city limits of Hilliard. Because Hilliard has come to represent a region, as well as a city, the lack of its own transmission service is even more significant.

Nor are the residents of Hilliard dependent on Columbus in their private arrangements. More than twenty churches and several civic organizations have a Hilliard address, including a Moose Home Lodge, an American Legion Memorial Post, an Avery Lodge F&AM, two Veterans of Foreign Wars Posts, a Knights of Pythias Champion Lodge, and a Redmen Lodge. Hilliard also has its own Chamber of Commerce. Although Hilliard has no local broadcast service, two weekly newspapers -- the Hilliard Northwest News and Hilliard This Week, each with a circulation of nearly 20,000 -- 5/ inform residents of the community's affairs.

In addition, Hilliard is a commercial center in its own right.

Compu-Serve, one of the largest on-line providers in the United States, has corporate offices in Hilliard. Red Roof Inns, Inc., a national hotel chain with locations in more than 30 states, is based in Hilliard. Other large employers in Hilliard include a division of Novus/Discover Card and the Gates-McDonald Company. Employment is also provided by the dozens of retailers and local service providers-- from restaurants to computers -- located in Hilliard. For example, a K-mart, a Sears Hardware, five hotels (not including Red Roof Inns), more than a dozen housewares or home equipment stores, and more than 40 restaurants -- from

<sup>5/</sup> Editor & Publisher International Year Book at II-63 (77th Ed. 1997).

fast food to fine cuisine -- have a Hilliard address. 6/ In all, an estimated 15,400 persons are employed in Hilliard. 7/

As noted, a finding that a proposed community is distinct from a nearby city is the single most important consideration in determining whether the narrow Huntington exception should block a requested change in the Table of Allotments. See Faye and Richard Tuck, Inc., 3 FCC Rcd at ¶ 28. Because, in this case, Hilliard is not dependent on Columbus for its government, its schools, its retail services, or its residents' employment, the Huntington Doctrine should not deny Hilliard its first local transmission service.

The other Huntington criteria -- signal population coverage and the relative size of the proposed community -- also support grant of the Petition.

According to Exhibit 2 to the Petition, the proposal to shift WKFX(FM)'s allotment and operations to Hilliard would result in less than half of the Columbus Urbanized Area being within WKFX(FM)'s 70 dBu contour. Because WKFX(FM) does not seek to reach more than half of the Columbus Urbanized Area with its primary signal, the proposed re-allotment should receive Section 307(b) preference. 8/ Moreover, Hilliard is a significant population center in its own right, with a 1990 Census

<sup>6/</sup> See, e.g., Yahoo Yellow Pages (available through the internet site: http://gnn.yahoo.com/Regional/U\_S\_States/Ohio/Cities/Hilliard).

<sup>7/</sup> This figure was based on a study recently conducted by Hilliard's Finance Department, as described by Mr. Dave Delande, Deputy Finance Director of Hilliard in a telephone conversation on December 12, 1997.

<sup>8/</sup> See generally Parker & Port St. Joe R&O at ¶ 8 (approving reallotment that would have resulted in signal encompassing 30 percent of local Urbanized Area).

reported population of 11,796. According to recent reports, it is among the fastest growing cities in Ohio, and its population was recently estimated as approximately 19,000. By contrast, Marysville has a 1990 Census population of only 9,656 people. Each of the cities of Gahanna, Grove City, Upper Arlington, and Westerville, Ohio already have FM allotments even though they are as close or closer to Columbus and do not have significantly larger populations than Hilliard. (For example, Grove City, which, like Hilliard, lies nine miles from Columbus, has a 1990 Census population of 19,661.) In addition, as noted, Hilliard is separated from Columbus by Upper Arlington -- a community which already has an FM allotment -- which is a circumstance that the Commission has found convincing grounds on which to grant re-allotment in the past. See Parker & Port St. Joe R&O at ¶ 8.

## II. PUBLIC INTEREST REASONS ARE SUFFICIENT TO JUSTIFY THE PROPOSED RE-ALLOTMENT.

Because Hilliard is a community distinct from Columbus, with its own identity and services, the proposed allotment should receive a Section 307(b) preference. The public interest advocates the grant of a first local transmission service to a growing community like Hilliard in order that the community will have a voice more attuned to its affairs and affairs of the Hilliard City School District.

The Commission also should approve the proposal in order to facilitate more efficient use of the spectrum. As demonstrated in the attached Exhibit 2, the proposed move of WKFX(FM) would provide additional radio service to more than 445,000 persons within the station's new 60 dBu contour. Given that Marysville

has access to a number of radio voices, that Hilliard has no local transmission service, and that the proposed shift would nearly double the number of listeners able to access a quality signal from WKFX(FM), see Exhibit 2 at 3-4, the Commission should grant re-allotment for public interest reasons alone.

JUN. 1.1998 2:04PM JACOR COLUMBUS NO.: NO.: 1.1998 11:54 From: HOGAN & HARTSTON 11W109 THITITITIES THE TOTAL TOTAL

#### **DECLARATION**

Name:

Title: Market Manager

#### EXHIBIT 2

TECHNICAL EXHIBIT
IN SUPPORT OF
A PETITION FOR RULE MAKING
TO AMEND THE FM TABLE OF ALLOTMENTS
MARYSVILLE AND HILLIARD, OHIO

#### Technical Narrative

This technical narrative and associated exhibits have been prepared on behalf of station WKFX (formerly WHQK) in support a Petition for Rule Making to amend Section 73.202(b) by the reallotment of channel 289A (105.7 MHz) from Marysville to Hilliard, Ohio and the modification of the license (BLH-841118KL) of WKFX accordingly. As the requested change is mutually exclusive with the allotment of channel 289A at Marysville, Petitioner invokes the provisions of Section 1.420(i).

The following is a summary of the reallotment proposal:

- The community of Hilliard (1990 census population 11,796) will be provided with its first local aural transmission service and Marysville (1990 census population 9,656) will continue to have local service from fulltime station WUCO(AM).
- The proposed WKFX operation will not place a 70 dBu signal over 50% or more of the Columbus Urbanized Area.
- The number of persons within the WKFX 60 dBu contour will increase by 448,489 persons.

#### Proposed Change in Table of Allotments

Station WKFX is currently licensed to operate on channel 289A at Marysville, Ohio with an effective radiated power (ERP) of 2.5 kW and an antenna height above average terrain (HAAT) of 156 meters.

Page 2

Marysville and Hilliard, Ohio

Marysville, is located in Union County, Ohio and has a 1990 U.S. Census population of 9,656 persons. Station WUCO(AM) is currently licensed (BL-840518AA) to serve Marysville. Therefore, adoption of the proposal will not deprive Marysville of its sole "existing" local service.

Hilliard is located in Franklin County, Ohio and has a 1990 U.S. Census population of 11,796 persons. Hilliard has no local FM or AM service and, therefore, Petitioner's proposal would bring first local broadcast service to Hilliard. Accordingly, Petitioner requests modification of the FM allocation table as follows:

<u>City</u> <u>Present</u>		Proposed
Marysville, Ohio	289A	
Hilliard, Ohio		289A

#### Compliance With FCC Rules

The attached Figure 1 is a tabulation of required separations pertinent to use of channel 289A at Hilliard. The reference site complies with the Commission's minimum distance separation requirements contained in section 73.207 to all existing, authorized and proposed stations and allotments, except to the licensed WKFX facilities. Operation from the Hilliard reference site will provide the requisite city grade signal to all of Hilliard.

Figure 2 is a map which was developed using the 1990 U.S. Census Topologically Integrated Geographic Encoding and Referencing (TIGER)/Line files and which

<sup>&</sup>lt;sup>1</sup>The geographic coordinates for Channel 289A at Hilliard are North Latitude 40°07'47" and West Longitude 83°05'20".

Page 3

Marysville and Hilliard, Ohio

shows the area to locate channel 289A at Hilliard in compliance with the Commission's minimum distance separation requirements and city coverage requirements based on maximum Class A facilities (ERP 6 kW/HAAT 100 m). The Hilliard city limits shown on Figure 2 were also obtained from the TIGER/Line files.

Pursuant to Section 1.420(i), the Commission will consider petitions to modify the license of an FM station to specify a new community if the proposed allotment would be mutually exclusive with the present assignment. As the entire area to locate for channel 289A at Hilliard, depicted on Figure 2, would be short-spaced to the licensed WKFX site, the new allotment is mutually exclusive with the existing allotment.

#### Urbanized Area Considerations

Hilliard, Ohio is located within the Columbus Urbanized Area. However, the proposed 70 dBu contour will encompass less than 50% of the Columbus Urbanized Area.<sup>2</sup>

#### 60 dBu Gain Area

The authorized WKFX 60 dBu contour encompasses 498,569 persons within 2,515 square kilometers. The proposed 60 dBu contour will encompass 947,058 persons within 2,515 square kilometers. Therefore, adoption of the Petitioner's proposal will result in an increase in the number of persons within the 60 dBu contour of 448,489 persons.

 $<sup>^2</sup>$  It has been determined that the 70 dBu would encompass 38.6 percent of the area within the Columbus Urbanized Area.

Consulting Engineers

Page 4 Marysville and Hilliard, Ohio

#### Coverage Contours

The FM predicted coverage contours were calculated in accordance with the provisions of Section 73.313, except that uniform terrain was presumed in all directions.

#### Population and Area

The population within each FM 60 dBu (primary service) contour were calculated using a computer program that utilizes the 1990 U.S. Census database of "population centroids". The program adds the populations of those U.S. Census designated areas whose centroid was within each service area. The area within each FM primary service contour was calculated using a root mean square algorithm.

#### Conclusion

Channel 289A can be reallotted from Marysville, Ohio to Hilliard, Ohio in compliance with all applicable Commission Rules. The proposed 70 dBu contour will not encompass 50% or more of an Urbanized area. Furthermore, adoption of the proposal will increase the number of persons within the WKFX 60 dBu contour by 448,489 persons.

Consulting Engineers

Page 5 Marysville and Hilliard, Ohio

Therefore, Petitioner requests the reallotment of channel 289A from Marysville to Hilliard, Ohio and the modification of the WKFX license (BLH-941118KL).

W. Jeffrey Reynolds

du Treil, Lundin & Rackley, Inc. 240 North Washington Blvd. Suite 700 Sarasota, Florida 34236

May 29, 1998

# TECHNICAL EXHIBIT IN SUPPORT OF A SUPPLEMENT TO THE PETITION FOR RULE MAKING (RM-9207) TO AMEND THE FM TABLE OF ALLOTMENTS MARYSVILLE AND HILLIARD, OHIO

#### FM SEPARATION STUDY

Job Title : Proposed WKFX, Hilliard, Ohio Separation Buffer 32 km FCC DB Date : 05/20/98 Channel 289A (105.7 MHz) Coordinates: 40-07-47 83-05-20 Channel ERP(kW) Latitude Bearing Dist. Req. Call City Status State FCC File No. Freq. HAAT(m) Longitude deg-Tru (km) (km) WYHT Mansfield 287B 50. 40-46-09 33.0 84.93 69 LIC OH BLH6750 105.3 113.0 82-32-23 15.93 CLOSE 15.93 CLOSE WCHOFM Washington Court Hou 288A 3.00 39-32-59 205.8 71.54 72 LIC OH BLH4254 105.5 91.0 83-27-10 -0.46 CLOSE -0.46 CLOSE<sup>1</sup> Class B1 with respect to Canada-Accepted by canada on 901108 WCHOFM Washington Court Hou 288A 6.0 39-24-01 200.8 CP OH BPH971126IC 105.5 100.0 83-26-48 86.61 72 14.61 CLOSE Class B1 with respect to Canada-Accepted by canada on 901108 WMVRFM Sidney 288A 4.9 40-18-04 281.7 96.98 72 LIC OH BMLH920113KJ 105.5 47.0 84-12-21 24.98 CLEAR Class B1 with respect to Canada-Accepted by Canada on 901108 WKFX VKFX Hilliard 289A PADD OH RM9207 105.7 .0 40-03-26 209.9 9.30 115 83-08-36 -105.70 SHORT Change of Community from Marysville, OH Proposed as Class A to Canada 971231 Marysville 289A 2.50 40-10-26 290.4 14.19 115 OH BLH941118KL 105.7 156.0 83-14-42 -100.81 SHORT $^2$ WKFX Marysville LIC Proposed to Canada as B1 on 901029 - Accepted by Canada 901226 40-10-26 290.4 14.19 115 WKFX Marysville 289A PDEL OH RM9207 105.7 .0 83-14-42 -100.81 SHORT Change of Community to Hilliard, OH WLGCFM Greenup 289C3 11.5 38-35-44 173.2 171.52 142 LIC KY BLH920420KC 105.7 146.0 82-51-20 29.52 CLEAR

 $<sup>^{1}</sup>$  Complies with Section 73.20-7 when rounded to the nearest whole kilometer pursuant to Section 73.208(c)(8).

<sup>&</sup>lt;sup>2</sup> Existing WKFX site. Requested reallotment of channel 289A to Hilliard is mutually exclusive with Petitioner's current channel 289A allotment at Marysville, Ohio.